|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| FIRST ROUTE |  |  |  |  |  |
| CLASS & TEACHER | **DISTANCE IN METERS** | **DISTANCE (METERS) IN ONE SECOND** | **TIME (minutes)** | **SPEED (distance divided by time)** | **PACE (distance divided by speed)** |
| Algebra 2: Mr. Aguilar | 6 | 0.8 | 0.52 | 11.53846154 | 0.52 |
| Español: Mrs. Busmaíl | 94 | 0.8 | 1.57 | 59.87261146 | 1.57 |
| English: Ms. Davis | 60.5 | 0.8 | 1.15 | 52.60869565 | 1.15 |
| Computers: Ms. Hasse | 56.5 | 0.8 | 1.1 | 51.36363636 | 1.1 |
| Office. Ms. Motz | 27.2 | 0.8 | 0.34 | 80 | 0.34 |
| World Civilization: Mr. Dickson | 67.5 | 0.8 | 1.24 | 54.43548387 | 1.24 |
| Art: Mr. Pawlik | 42 | 0.8 | 0.52 | 80.76923077 | 0.52 |
| Special Services: Ms. Dulce | 49 | 0.8 | 1.1 | 44.54545455 | 1.1 |
| Lockers | 51 | 0.8 | 1.3 | 39.23076923 | 1.3 |
| Algebra 2: Ms. Turcios | 64 | 0.8 | 1.2 | 53.33333333 | 1.2 |
| Gym | 235 | 0.8 | 3.53 | 66.57223796 | 3.53 |
| Mr. Lofchie | 32.5 | 0.8 | 0.4 | 81.25 | 0.4 |
| Bathrooms | 3.5 | 0.8 | 0.4 | 8.75 | 0.4 |
| Art: Mr. Pawlik | 124.6 | 0.8 | 2.35 | 53.0212766 | 2.35 |
| Music: Mr. Ferrera | 163 | 0.8 | 2.23 | 73.0941704 | 2.23 |
| Cafeteria | 200 | 0.8 | 3.1 | 64.51612903 | 3.1 |
| P.E | 257.6 | 0.8 | 5.22 | 49.348659 | 5.22 |
| Library: Ms. Fraño | 143.5 | 0.8 | 2.59 | 55.40540541 | 2.59 |
| Bookstore | 143.1 | 0.8 | 2.58 | 55.46511628 | 2.58 |
| Nurse: Ms. Angelita | 162.8 | 0.8 | 3.23 | 50.40247678 | 3.23 |
| Water fountain | 18 | 0.8 | 0.22 | 81.81818182 | 0.22 |
| Blue Shack Table | 39.5 | 0.8 | 0.49 | 80.6122449 | 0.49 |

Hilanne Simón

Mr. Tamashiro

Physical Science 9.3

March 1, 2010

**Measurements**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| SECOND ROUTE |  |  |  |  |  |
| CLASS & TEACHER | **DISTANCE IN METERS** | **DISTANCE (METERS) IN ONE SECOND** | **TIME (minutes)** | **SPEED (distance divided by time)** | **PACE (distance divided by speed)** |
| World Civilization: Mr. Dickson | 60.8 | 0.8 | 1.16 | 52.4137931 | 1.16 |
| Computers: Ms. Hasse | 70.8 | 0.8 | 1.28 | 55.3125 | 1.28 |
| Office: Ms. Motz | 98.8 | 0.8 | 2.3 | 42.95652174 | 2.3 |
| Español: Mrs. Busmail | 76.8 | 0.8 | 1.36 | 56.47058824 | 1.36 |
| Algebra 2: Ms. Turcios | 95.6 | 0.8 | 1.59 | 60.12578616 | 1.59 |
| Ms. Pawlik | 102.1 | 0.8 | 2.7 | 37.81481481 | 2.7 |
| Special Services | 98.1 | 0.8 | 2.2 | 44.59090909 | 2.2 |
| Mr. Lofchie | 93.2 | 0.8 | 1.56 | 59.74358974 | 1.56 |
| Art: Mr. Pawlik | 147.5 | 0.8 | 3.4 | 43.38235294 | 3.4 |
| Cafeteria | 212 | 0.8 | 4.25 | 49.88235294 | 4.25 |
| Gym | 177 | 0.8 | 3.41 | 51.90615836 | 3.41 |